

C) IN THE CLAIMS

1. ~~an~~An improved feed port for a pneumatic projectile device comprising:
a moveable feed port aperture attached to a pneumatic projectile device, which can be moved to different positions, and through which projectiles can be introduced to the breech of the projectile device, comprising:

a aperture of sufficient size to allow the freely flowing introduction of projectiles from an external source;

a means for moving the location of the aperture; and

a means for retaining the aperture in a fixed position.

2. ~~the device of claim one in which the moveable aperture is built into a housing which~~ The improved feed port of claim 1 wherein the feed port is attached to a pneumatic projectile device comprising:

a housing having a front end, a rear end, a main longitudinal ~~passageway~~passage through which projectiles can be fired with a first opening at its front end, a second opening at its rear end and a aperture in the side of said ~~passageway~~passage through which projectiles can be introduced to said ~~passageway~~passage;

a means for moving said housing; a means for retaining said housing in a fixed position;

~~a pneumatic projectile device containing;~~ a breech having a front end, a rear end, a main longitudinal ~~passageway~~passage with a first opening at its front end, and a second opening in said ~~passageway~~passage for entry of compressed gas into said ~~passageway~~passage; a means for supplying compressed gas from a source thereof to said second opening;

a gun handle connected to said receiver;

a barrel through which said pellets or balls are fed connected to said front end of said breech;

a bolt ~~or other~~ means for moving the ball or pellet from the breech into the barrel; the operation of said bolt means actuated by the trigger mechanism, the valve mechanism or other mechanical, pneumatic or electronic mechanism which can be actuated by the operation of the trigger;

a valve actuating mechanism mounted in said receiver; the valve actuating mechanism being capable of opening a gas valve mounted in said receiver upon demand;

a gas valve system, said system including a sealed gas ~~passageway~~passage connected to said second opening and being constructed to release compressed gas in order to fire a pellet or ball when said valve actuating mechanism is activated;

a trigger mounted to a lower portion of the breech, said trigger having a means for operating said valve actuating mechanism; means for returning said trigger to a forward position upon release of the trigger; and;

a means for sealing the opening in the side of the longitudinal ~~passageway~~passage of said housing upon activation of the valve mechanism

3. (Cancelled)

4. (Original) ~~[[the]]~~ The improved feed port of claim ~~[[one]]~~1 wherein the aperture in the side of the longitudinal ~~passageway~~passage of the housing has a tubular element of variable length attached either in a temporary or permanent manner; said tubular element comprising a body with a substantially circular ~~passageway~~passage with a opening at its front end and a opening at its rear end, the opening at its rear end being in communication with the

opening in the side wall of the housing, such that pellet or balls may freely move between the tubular element and the longitudinal ~~passageway~~passage of the housing.

5. ~~the~~The improved feed port of claim ~~[[one]]-1~~ wherein: the feed port housing incorporates a means for selectively fixing or unfixing the location of the feed port aperture, said means being a collet, a set screw, a latch arm or similar device.

6. (Cancelled)

7. (Currently Amended) An improved feed port attached to the body of a pneumatic projectile device barrel, comprising: ~~A;~~

~~a~~ pneumatic projectile device barrel with an opening at its front end, an opening at its rear end and a substantially circular longitudinal ~~passageway~~passage, through which projectiles can be fired connecting said front and rear ends; ~~A;~~

~~a~~ means for attaching the barrel to said pneumatic projectile device at its rear end, such as threads located on its exterior surface; ~~An;~~

~~an~~ aperture in the side of said barrel through which projectiles can be introduced; ~~A~~and

~~a~~ means for retaining the barrel in a fixed position, such as a set screw or collet.

8. (Currently Amended) An improved feed port moveably attached to and integrated into the design of a pneumatic projectile device, ~~said feed port comprising; a moveable aperture attached to a pneumatic projectile device, comprising; a housing having a front end, a rear end, a main longitudinal passageway through which pellets or balls can be fired with a first opening at its front end, a second opening at its rear end and a opening in the side of said passageway through which pellets or balls can be introduced to said passageway; a means for moving said housing; a means for retaining said housing in a fixed position; a pneumatic projectile device receiver containing; the pneumatic projectile device comprising;~~

a breech having a front end, a rear end, a main longitudinal ~~passageway~~passage with a first opening at its front end, and a second opening in said ~~passageway~~passage for entry of compressed gas into said ~~passageway~~passage, passage means for supplying compressed gas from a source thereof to said second opening;

a gun handle connected to said ~~receiver~~pneumatic projectile device;

a barrel through which said pellets or balls are fed connected to said front end of said breech;

a bolt or other means for moving the ball or pellet from the breech into the barrel, the operation of said bolt actuated by the trigger mechanism, the valve mechanism or other mechanical, pneumatic or electronic mechanism which can be actuated by the operation of the trigger;

a valve actuating mechanism mounted in said receiver, capable of opening a gas valve mounted in said receiver upon demand;

a gas valve system, said system including a sealed gas ~~passageway~~passage connected to said second opening and being constructed to release compressed gas in order to fire a pellet or ball when said valve actuating mechanism is activated;

a trigger mounted to a lower portion of the breech, said trigger having a means for operating said valve actuating mechanism; means for returning said trigger to a forward position upon release of the trigger; and;

a means for sealing the opening in the side of the longitudinal ~~passageway~~passage of said housing upon activation of the valve mechanism;

an opening in the side of the longitudinal ~~passageway~~passage of the housing with a tubular element of variable length attached either in a temporary or permanent manner;

said tubular element comprising a body with a substantially circular ~~passageway~~passage with a opening at its front end and a opening at its rear end, the opening at its rear end being in communication with the opening in the side wall of the housing, such that pellet or balls may freely move between the tubular element and the longitudinal ~~passageway of the housing~~ passage of the housing;

the improved feed port comprising:

a moveable aperture attached to a pneumatic projectile device;

a housing having a front end, a rear end, a main longitudinal passage through which pellets or balls can be fired with a first opening at its front end, a second opening at its rear end and a opening in the side of said passage through which pellets or balls can be introduced to said passage;

a means for moving said housing;

a means for retaining said housing in a fixed position; and

a means for selectively fixing or unfixing the location of the feed port opening, said means being a collet, a set screw, a latch arm or similar device.